Associated City: Mankato, MN
MnDOT Classification: Key Airport
NPIAS Airport: Yes

## 2012 State Aviation System Plan Airport Project Needs Summary

	Project Type	Red	com-	COSTS		
Code		mended By		Short Term	Mid Term	Long Term
	,	CIP	SASP	2012-2015	2016-2020	2021-2030
СО	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron			-	-	-
	Transient Aircraft Apron		✓	-	-	654,035
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway			-	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance	✓	✓	611,400	496,516	689,634
	Runway Maintenance	✓	✓	1,090,000	85,751	841,559
	Taxiway Maintenance	✓	✓	1,016,160	372,684	1,485,394
	Runway Extension/Expansion			-	-	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring		✓	-	7,800	-
LI	Lighting					
	Runway			-	-	-
	Taxiway	✓		350,000	-	-
MA	Master Plan					
	ALP	✓	✓	250,000	320,000	320,000
	Master Plan	✓	✓	150,000	150,000	150,000
	Other	✓		100,000	-	-
MS	Miscellaneous					
	Buildings	✓		2,140,000	-	-
	Conventional Hangars	✓	_	1,900,000	-	-
	T-Hangars	✓	✓	870,000	-	-
	Hangar Site Preparation	✓	✓	750,000	-	-
	Miscellaneous Equipment			-	-	-
	Snow Removal Equipment	✓		133,000	-	-
ОВ	Obstruction Removal	_		-	-	-
PA	Parking	✓		682,000	-	-
RF	ARFF Vehicle			-	-	-
SE	Security Improvements					
	Fencing	✓		250,000	-	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI			-	-	-
	REILS			-	-	-
	Rotating Beacon			-	-	-
WX	Weather Reporting					
	AWOS			-	-	-
	Wind Cone			-	-	-
	New Key Airport			-	-	-
0	Other			-	-	-
	TOTALS			\$ 10,292,560	\$ 1,432,751	\$ 4,140,621

20 Year Total Estimated Cost: \$ 15,865,932

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "V" in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.